## BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

ATTORNEY DOCKET NO. 0230–0222PUS1

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

(if any)

Page 1 of 2

(Application Number)

(Application Number)

## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor ( if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: NUCLEOSIDESOR NUCLEOTIDES HAVING NOVEL UNNATURAL BASES AND USE THEREOF Insert Title: the specifications of which is attached hereto. If not attached hereto, the application is identified by the attorney docket number as set forth above and/or the following: January 14, 2005 the specification was filed on Fill in Appropriate Information -10/521,454 United States Application Number For Use and amended on Without \_\_\_\_\_( if applicable); and/or Specification February 28, 2003 the specification was filed on \_ as PCT Attached: PCT/JP03/02342 International Application Number \_; and was (if applicable) I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56. I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows. I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s) Insert Priority Priority Claimed Information: 208568/2002 Japan 7/17/2002 X (if appropriate) (Number) (Country) (Month / Day / Year Filed) Yes No (Number) (Country) (Month / Day / Year Filed) Yes No П (Number) (Country) (Month / Day / Year Filed) Yes No  $\Box$ (Month / Day / Year Filed) (Number) (Country) I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below. Insert Provisional Application(s): (if any) (Application Number) (Filing Date) (Application Number) (Filing Date) All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed more than 12 months (6 months for designs) Prior to the Filing Date of this Application: Insert Requested Country Application Number Date of Filing (Month / Day / Year) Information: (if appropriate) I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s), including for continuation-inpart application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application. Insert Prior U.S. Application(s):

(Filing Date)

(Filing Date)

(Status - patented, pending, abandoned)

(Status - patented, pending, abandoned)

I hereby appoint the practitioners at CUSTOMER NO. 02292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

PLEASE NOTE: YOU MUST COMPLETE THE BIRCH, STEWART, KOLASCH & BIRCH, LLP

or CUSTOMER NO. 02292

P.O. Box 747 • Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FOLLOWING:				•	
Full Name of First or Sole Inventor:	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*
Insert Name of Inventor Insert Date This Document is Signed	Ichiro	HIRAO	Sohing / Vi		September 28, 2005
	Residence (City, State	& Country)		CITIZENSHIP	
Insert Residence Insert Citizenship	Saitama, Jap	an	•	Japane	ese .
Address	MAILING ADDRESS (Complete Street Address including City, State & Country)				
	c/o RIKEN, of 2-1, Hirosawa, Wako-shi, Saitama 351-0198 Japan				
Full Name of Second Inventor, if any:	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*
	Shigeyuki	YOKOYAMA	(Shighi ( Johnya	~-	September 28, 2005
see above	Residence (City, State	& Country)		CITIZENSHIP	
	Kanagawa, Ja			Japane	ese
	MAILING ADDRESS (Complete Street Address including City, State & Country) c/o RIKEN, Yokohama Institute of 1-7-22, Suehiro-cho, Tsurumi-ku, Yokohama-shi, Kanagawa 230-0045 Japan				
Full Name of Third Inventor, if any	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*
mina, ii miy	Michiko	HIRAO	miliho Hir	ao	September 28, 2005
sec above	Residence (City, State	& Country)		CITIZENSHIP	
	Saitama, Japan			Japanese	
	MAILING ADDRESS (C	Complete Street Address incli	uding City, State & Country)		
	c/o RIKEN of	2-1, Hirosawa, V	Wako-shi, Saitama 35	1-0198 Japa	an
ull Name of Fourth Inventor, if any	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*
	Tsuneo	MITSUI	Tsuneo Mitsu	i .	September 28, 2005
see above	Residence (City, State & Country)		CITIZENSHIP		
	Saitama, Japan			Japanese	
	MAILING ADDRESS (Complete Street Address including City, State & Country)				
	1-3-3-502, Chuo, Wako-shi, Saitama 351-0198 Japan				
ull Name of Fifth Inventor, if any	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*
see above	Residence (City, State & Country)			CITIZENSHIP	
	MAILING ADDRESS (Complete Street Address including City, State & Country)				
age 2 of 2 Revised 01/02)					
	. DATE OF SIGNATURE				